Direct Metal Laser Melting Technician - Job ID - 11374 Farmington, MI

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Roush supplies comprehensive, integrated development services and provides customers with support that fuses technology and engineering. From design through prototyping, testing and manufacturing, we take our customers' visions from the sketch pad to production. We're focused, efficient, and we deliver. With over 3000 employees in more than 40 facilities across the United States, and interests around the world, Roush solves customers' problems and provides significant support to the automotive, performance products, military, entertainment, alternative fuels and consumer products industries. We are focused on performance, driven by technology, and committed to our customers' success. If you're only happy when your customers are happy, we want you on our team.

Are you a Direct Metal Laser Melting Technician looking for a dynamic company to join? Roush is searching for a Direct Metal Laser Melting Technician to join our 3D printing group! This is an exciting opportunity to join a growing part of our business and play an integral role in its growth! We are looking for a motivated and energetic individual with proven experience with DMLM equipment. This opportunity is located at our Farmington, MI location.

Responsibilities

- Perform design and risk analysis for metal additive manufacturing candidates
- Lead growing team of technicians in designing build set-ups for metal additive manufacturing
- Review work instructions and recommend changes when needed
- Monitor and create necessary actions to meet company objectives as a Direct Metal Laser Melting Technician
- Collaborate on managing workload and production schedules
- Communicate feedback on operational and part quality issues
- Collaborate with team on technical problem solving and troubleshooting for machinery
- Manage material transfers, recycling, and handling
- Programming for metal additive manufacturing equipment and monitor in-process builds
- Maintain metal additive manufacturing machines, as well as develop and maintain the procedures for preventative maintenance and operation
- Provide post-processing guidance and assistance as a Direct Metal Laser Melting Technician
- Provide assistance with production and part logistics

Qualifications

- High school diploma or equivalent
- Minimum 6 months' experience setting up design builds for DMLM equipment
- Rapid prototyping/additive manufacturing operation experience
- Possesses basic understanding of metal alloys
- Desire to train technicians and engage in technology transfer discussions
- Proficient with MS Office, including Word, Outlook, and Excel
- Expertise with Materialise Magics software
- Comfortable giving presentations and interacting with customers
- Experience with metal additive manufacturing equipment
- Willing and able to work overtime and weekends as needed
- US citizenship required

Preferred Skills

- Experience with UG NX or CATIA
- Familiar with ISO 9001 and AS 9100 guidelines

To apply, please visit the Roush careers page by clicking on this link: http://www.roush.com/careers
Our benefits include: medical, dental, vision, life insurance, LTD, 401K, tuition reimbursement, paid vacation, and paid holidays.

Visit our website: www.roush.com

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At Roush, we are committed to maintaining an environment of Equal Opportunity and Affirmative Action. If you need a reasonable accommodation to access the information provided on this website, please contact the Recruiting Department at 734-779-7007 for further assistance.

EEO/AA/Veterans/Disabled